

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	134	(LEWIS.in. or KERNS.in. or GERHART.in. or CUNNINGHAM.in.) and (exhaust near2 gas) and (engine) and (cataly\$4) and ((addition\$4 or second\$4 or supplemental\$4 or secondary) near2 air)	US-PGPU B; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/30 12:53
S2	67	(LEWIS.in. or KERNS.in. or GERHART.in. or CUNNINGHAM.in.) and (exhaust near2 gas) and (engine) and (cataly\$4) and ((addition\$4 or second\$4 or supplemental\$4 or secondary) near2 air) and (ignit\$4 near4 retard\$4) and (temperature near4 exhaust) and (torque)	US-PGPU B; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/30 13:38
S3	2	((LEWIS.in. or KERNS.in. or GERHART.in. or CUNNINGHAM.in.)) and ((exhaust near4 gas) and (engine) and ((addition\$4 or second\$4 or supplemental\$4 or secondary or devic\$4) near4 air) and (ignit\$4 near4 retard\$4) and (temperature near4 exhaust) and (torque)). CLM.	US-PGPU B; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/30 12:54

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S4	68	(LEWIS.in. or KERNS.in. or GERHART.in. or CUNNINGHAM.in.) and (exhaust near2 gas) and (engine) and (cataly\$4) and ((addition\$4 or second\$4 or supplemental\$4 or secondary) near2 air) and (ignit\$4 near4 retard\$4)	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2007/06/30 12:54
S5	2	((LEWIS.in. or KERNS.in. or GERHART.in. or CUNNINGHAM.in.)) and ((exhaust near4 gas) and (engine) and ((addition\$4 or second\$4 or supplemental\$4 or secondary or devc\$4 or introduc\$4) near4 air) and (ignit\$4 and retard\$4)). CLM.	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2007/06/30 13:38
S6	13	(US-20040083718-\$).did. or (US-5519992-\$ or US-5615552-\$ or US-5357749-\$ or US-5735120-\$ or US-5517848-\$ or US-5271223-\$ or US-6666021-\$ or US-6085517-\$ or US-5752492-\$ or US-6715280-\$ or US-6640539-\$).did. or (US-5388401-\$).did.	US-PGPU B; USPAT; DERWEN T	OR	ON	2007/06/30 13:39
S7	9	(exhaust near2 gas) and (secondary near2 air) and (learn\$4 near2 paramet\$4)	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2007/06/30 13:50

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S8	60	(exhaust near2 gas) and (adaptive\$4 near2 learn\$4 near2 paramet\$4)	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2007/06/30 13:50
S9	107	(calculat\$4 or estimat\$4) and (air near2 amount) and (exhaust near2 gas) and (engine) and (cataly\$4) and (secondary near2 air) and (learn\$4)	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2007/06/30 13:50
S10	24	((exhaust near4 gas) and (engine) and (cataly\$4) and ((addition\$4 or second\$4 or supplemental\$4 or secondary) near4 air) and (ignit\$4 near4 retard\$4) and (temperature)).CLM.	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2007/06/30 13:50
S11	27	((calculat\$4 or estimat\$4) near2 air near2 amount) and (exhaust near2 gas) and (engine) and (cataly\$4) and (secondary near2 air) and (update\$4)	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2007/06/30 13:50

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S12	21	(exhaust near2 gas) and (secondary near2 air) and (learn\$4 near3 update\$4)	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2007/06/30 13:50
S13	32	(calculat\$4 or estimat\$4) and (exhaust near2 gas) and (engine) and (cataly\$4) and (secondary near2 air) and (adaptive\$4 near control\$4)	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2007/06/30 13:50
S14	40	(air near2 amount) and (exhaust near2 gas) and (engine) and (cataly\$4) and (secondary near2 air) and (ambient\$4 near pressure)	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2007/06/30 13:50
S15	38	(exhaust near2 gas) and (engine) and (cataly\$4) and (secondary near2 air) and (adaptive\$4 near control\$4)	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2007/06/30 13:50

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S16	62	(calculat\$4 or estimat\$4) and (air near2 amount) and (exhaust near2 gas) and (engine) and (cataly\$4) and (secondary near2 air) and (adapt\$4 near2 control\$4)	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2007/06/30 13:50
S17	75	((calculat\$4 or estimat\$4) near2 air near2 amount) and (exhaust near2 gas) and (engine) and (cataly\$4) and (secondary near2 air)	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2007/06/30 13:50
S18	27	((calculat\$4 or estimat\$4) near2 air near2 amount) and (exhaust near2 gas) and (engine) and (cataly\$4) and (secondary near2 air) and (update\$4)	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2007/06/30 13:50
S19	22	(exhaust near2 gas) and (engine) and (cataly\$4) and (secondary near2 air) and (updat\$4 near3 learn\$4)	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2007/06/30 13:50

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S20	27	((secondary or additio\$4) near2 air near2 amount) and (exhaust near2 gas) and (engine) and (cataly\$4) and (learn\$4 and update\$4)	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2007/06/30 13:50
S21	32	(calculat\$4 or estimat\$4) and (exhaust near2 gas) and (engine) and (cataly\$4) and (secondary near2 air) and (adaptive\$4 near control\$4)	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2007/06/30 13:50
S22	10	(air near2 amount) and (exhaust near2 gas) and (engine) and (cataly\$4) and (secondary near2 air) and (ambient\$4 near (pressure)) and (close\$4 near2 loop)	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2007/06/30 13:50
S23	16	((calculat\$4 or estimat\$4) near2 air) and (exhaust near2 gas) and (engine) and (cataly\$4) and (secondary near2 air) and (learn\$4 near3 update\$4)	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2007/06/30 13:50

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S24	72	(air near2 amount) and (exhaust near2 gas) and (engine) and (cataly\$4) and (secondary near2 air) and (ambient\$4 near temperature)	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2007/06/30 13:50
S25	13	(air near2 amount) and (exhaust near2 gas) and (engine) and (cataly\$4) and (secondary near2 air) and (ambient\$4 near (temperature and pressure)) and (exhaust near2 pressure)	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2007/06/30 13:50
S26	20	(air near2 amount) and (exhaust near2 gas) and (engine) and (cataly\$4) and (secondary near2 air) and (ambient\$4 near (temperature and pressure))	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2007/06/30 13:50
S27	18	(air near2 amount) and (exhaust near2 gas) and (engine) and (cataly\$4) and (secondary near2 air) and (ambient\$4 near (temperature)) and (close\$4 near2 loop)	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2007/06/30 13:50

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S28	45	(calculat\$4 or estimat\$4) and (air near2 amount) and (exhaust near2 gas) and (engine) and (cataly\$4) and (secondary near2 air) and (adapt\$4 near control\$4)	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2007/06/30 13:50
S29	70	(air near2 amount) and (exhaust near2 gas) and (engine) and (cataly\$4) and (secondary near2 air) and (exhaust near (temperature)) and (close\$4 near2 loop)	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2007/06/30 13:50
S30	174	(calculat\$4 or estimat\$4) and (air near2 amount) and (exhaust near2 gas) and (engine) and (cataly\$4) and (secondary near2 air) and (adapt\$4)	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2007/06/30 13:50
S31	201	(air near2 amount) and (exhaust near2 gas) and (engine) and (cataly\$4) and (secondary near2 air) and (ambient\$4)	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2007/06/30 13:50

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S32	166	(exhaust near2 gas) and (learn\$4 near2 paramet\$4)	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2007/06/30 14:29
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